2009 WHIP Pond for Wildlife Water (378) Requirements

Eligible lands: Private agricultural land, private nonindustrial forestland, and tribal lands without sufficient wildlife water to meet wildlife needs.

WHIP **Pond** Practice Requirements:

- 1. The pond will be a <u>shallow excavation</u> created to provide semi- to permanent drinking water for wildlife.
- 2. The pond will be constructed in accordance with pond standard and specifications.
- 3. The cost share dollar limit is not to exceed \$900 per pond.
- 4. The pond is to be no larger than 0.25 ac surface area with a maximum depth of 3 to 4 feet. At least two of the sides will be excavated to a 5:1 slope. An 8:1 sloped ramp may be used in situations that warrant a flatter slope. The spoil area and other disturbed areas will be vegetated according to Critical Area Planting standard.
- 5. To be eligible for cost share, this practice must be the only source of year round surface water available for wildlife within an area equivalent to 160 acres. No existing surface water shall be present within 1,500 feet of the proposed pond site.
- 6. The pond may not be directly accessible to domestic livestock. Surplus water may be delivered to a livestock tank or trough below the dam at landowner's expense.
- 7. Access control may be used to exclude livestock from pond and is eligible for cost share, PROVIDED the pond site is currently being pastured.

Seeding recommendations are given in the table below:

Permanent Cover		
Species	Amt/ac	Seeding Dates
Virginia Wildrye (lb)	20.0	Aug 15 – Oct 15
White Clover (lb)	2.0	Feb 20 – Apr 1
Kobe/Korean Lespedeza (lb)	5.0	·
Switchgrass (lb)	12.0 PLS	Dec 1 – July 1
Temporary Cover - Summer		
Millet, Browntop (lb)	40.0	May 1 – July 1
Millet, Foxtail (lb)	20.0	May 1 – July 1
Sudangrass (lb)	30.0	Apr 1 – July 1
Sudan Hybrids (lb)	30.0	Apr 1 – July 1
Temporary Cover - Winter		
Winter Wheat	1.5 – 2 bu	Sept 1 – Oct 20
Cereal Rye	1.5 – 2 bu	Sept 1 – Oct 20
Annual Ryegrass (lb)	20.0	Aug 15 – Oct 15